

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	660	(vapor adj deposition) and (concentration adj ratio\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/14 08:16
L2	0	1 and (metal-metal adj oxide\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/14 07:57
L3	190	1 and (metal adj oxide\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/14 08:15
L4	35	3 and (aluminum adj oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/14 07:57
L5	0	1 and (metal adj oxide\$1) and (concentration adj ratio\$1 adj varies)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/14 08:16
L6	0	(vapor adj deposition) and (concentration adj ratio\$1 adj varies)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/14 08:16
L7	0	(vapor adj deposition) and (concentration adj ratio\$1 adj var\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/14 08:17
L8	16	(concentration adj ratio\$1 adj var\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/14 10:33
L9	2	(concentration adj ratio\$1 adj var\$3) and (deposition)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/14 08:17
L10	4	"4430366".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/14 12:47
L11	2	"5691103".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/14 13:01

## EAST Search History

L12	13	((("5551341") ("5339737") ("5385092") ("5540150") ("61070010") ("5849464") ("5570636") ("5053311"))).pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/14 13:03
L13	7	12 and (aluminum)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/14 13:03
L14	1	13 and (ratio\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/14 13:03
S30	3384265	printing same member plate element and laser and aluminum and coating (ink same repelling) and uv and (form same film) polymeric	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 12:30
S31	3384265	(printing same member) plate element and laser and aluminum and coating (ink same repelling) and uv and (form same film) polymeric	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 12:30
S32	3378893	(printing same member) plate element and laser and (aluminum same oxide) and coating (ink same repelling) and uv and (form same film) polymeric	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 12:49
S33	3358335	430/302 and (printing same member) plate element and laser and (aluminum same oxide) and coating (ink same repelling) and uv and (form same film) polymeric	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 12:49
S34	399291	430/302 and laser and (aluminum same oxide) and coating (ink same repelling) and uv and (form same film) polymeric	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 12:49
S35	737	430/302.ccls. and laser and (aluminum same oxide) and coating (ink same repelling) and uv and form	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 12:51
S36	565	430/302.ccls. and laser and (aluminum same oxide) and coating (ink same repelling) and uv and form with film	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 12:52
S38	435	430/302.ccls. and laser and (aluminum with oxide) and coating (ink with repelling) and uv and form with film and curable	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 12:52

## EAST Search History

S39	2967	430/302.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 12:54
S40	197	430/302.ccls. and laser and uv and (aluminum with oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 12:55
S41	196	430/302.ccls. and laser and uv and (aluminum with oxide) and coating	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 12:55
S42	7	430/302.ccls. and laser and (uv with curable) and (aluminum with oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 12:57
S43	197	430/302.ccls. and laser and uv and (aluminum with oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 13:48
S44	398	101/450.1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 13:04
S45	17	101/450.1 and laser with absorbing	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 13:12
S46	8	101/450.1 and laser with absorbing and aluminum with oxide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 13:13
S47	3	430/302.ccls. and laser and uv and (aluminum with oxide) and stoichiometric	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 13:51
S48	17	430/270.1.ccls. and laser and uv and (aluminum with oxide) and stoichiometric	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 13:55
S49	5280	430/270.1.ccls. printing and laser and uv and (aluminum with oxide) and stoichiometric	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 13:55
S50	17	430/270.1.ccls. and printing and laser and uv and (aluminum with oxide) and stoichiometric	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 13:58

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S51	250	430/270.1.ccls. and printing and laser and uv and (aluminum with oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 14:13
S52	247865	430/270.1.ccls. and printing and laser and uv and (aluminum with oxide) and base oleophilic polyvinylchloride polycarbonate (polyethylene terephthalate) and primer UCAR	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 14:00
S53	246285	430/270.1.ccls. and printing and laser and uv and (aluminum with oxide) and base oleophilic polyvinylchloride polycarbonate (polyethylene terephthalate) and primer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 14:00
S54	246228	430/270.1.ccls. and printing and laser and uv and (aluminum with oxide) and (base with layer) oleophilic polyvinylchloride polycarbonate (polyethylene terephthalate) and primer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 14:01
S55	216631	430/270.1.ccls. and printing and laser and uv and (aluminum with oxide) and (base with layer) and polyvinylchloride polycarbonate (polyethylene terephthalate) and primer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 14:01
S56	216632	430/302.ccls. and printing and laser and uv and (aluminum with oxide) and (base with layer) and polyvinylchloride polycarbonate (polyethylene terephthalate) and primer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 14:40
S57	216632	430/302.ccls. and laser and uv and (aluminum with oxide) and (base with layer) and polyvinylchloride polycarbonate (polyethylene terephthalate) and primer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 14:02
S58	216632	430/302.ccls. and laser and uv and (aluminum with oxide) and (base with layer) and polyvinylchloride or polycarbonate or (polyethylene terephthalate) and primer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 14:03
S59	829562	430/302.ccls. and laser and uv and (aluminum with oxide) and (base with layer) and polyvinylchloride or polycarbonate or (polyethylene terephthalate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 14:03

## EAST Search History

S60	74033	lithographic planographic printing and (aluminum with oxide) and uv and (form with film)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 14:04
S61	73621	lithographic planographic printing and (aluminum with oxide) and uv and (form with film) and ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 14:04
S62	73575	lithographic planographic printing and (aluminum with oxide) and uv and (form with film) and ratio and thickness	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 14:04
S63	72104	lithographic planographic printing and (aluminum with oxide) and uv and (form with film) and ratio and (laser with absorbing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 14:05
S64	72089	lithographic planographic printing and (aluminum with oxide) and uv and (form with film) and ratio and (laser with absorbing) and IR	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 14:05
S65	72083	lithographic planographic printing and (aluminum with oxide) and uv and (form with film) and ratio and (laser with absorbing) and IR and dispersion	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 14:05
S66	72089	lithographic planographic printing and (aluminum with oxide) and uv and (form with film) and ratio and (laser with absorbing) and IR and coating	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 14:06
S67	72060	lithographic planographic printing and (aluminum with oxide) and uv and (form with film) and ratio and (laser with absorbing) and IR and coating and polyvinylchloride	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 14:06
S68	72060	lithographic or planographic or printing and (aluminum with oxide) and uv and (form with film) and ratio and (laser with absorbing) and IR and coating and polyvinylchloride	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 14:07
S69	72059	lithographic or planographic or printing and (aluminum with oxide) and uv and (form with film) and ratio and (laser with absorbing) and IR and coating and polyvinylchloride and (ink-repelling)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 14:39

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S70	72059	lithographic or planographic or printing and (aluminum with oxide) and uv and (form with film) and ratio and (laser with absorbing) and IR and coating and polyvinylchloride and (ink with repelling)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 14:08
S71	72059	lithographic or planographic or printing and (aluminum with oxide) and uv and (form with film) and ratio and (laser with absorbing) and IR and coating and polyvinylchloride and (ink with repelling) and (base with layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 14:08
S72	0	printing and (aluminum with oxide) and uv and (form with film) and ratio and (laser with absorbing) and IR and coating and polyvinylchloride and (ink with repelling) and (base with layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 14:08
S73	0	lithographic and (aluminum with oxide) and uv and (form with film) and ratio and (laser with absorbing) and IR and coating and polyvinylchloride and (ink with repelling) and (base with layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 14:09
S74	0	planographic and (aluminum with oxide) and uv and (form with film) and ratio and (laser with absorbing) and IR and coating and polyvinylchloride and (ink with repelling) and (base with layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 14:09
S75	64025	lithographic planographic and (aluminum with oxide) and uv and (form with film) and ratio and (laser with absorbing) and IR and coating and polyvinylchloride and (ink with repelling) and (base with layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 14:09
S76	64025	lithographic planographic and (aluminum with oxide) and uv and (form with film) and ratio and (laser with absorbing) and IR and (coating with layer) and polyvinylchloride and (ink with repelling) and (base with layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 14:10
S77	42815	lithographic planographic and (aluminum with oxide) and uv and (form with film) and ratio and (laser with absorbing) and IR and (coating with layer) and polyvinylchloride and (ink with repelling) and (base with layer)	US-PGPUB; USPAT; EPO	OR	OFF	2006/01/30 14:32

## EAST Search History

S78	42815	lithographic planographic and (aluminum adj1 oxide) and uv and (form adj1 film) and ratio and (laser adj1 absorbing) and IR and (coating adj1 layer) and polyvinylchloride and (ink adj1 repelling) and (base adj1 layer)	US-PGPUB; USPAT; EPO	OR	OFF	2006/01/30 14:33
S79	0	lithographic and (aluminum adj1 oxide) and uv and (form adj1 film) and ratio and (laser adj1 absorbing) and IR and (coating adj1 layer) and polyvinylchloride and (ink adj1 repelling) and (base adj1 layer)	US-PGPUB; USPAT; EPO	OR	OFF	2006/01/30 14:33
S80	0	(aluminum adj1 oxide) and uv and (form adj1 film) and ratio and (laser adj1 absorbing) and IR and (coating adj1 layer) and polyvinylchloride and (ink adj1 repelling) and (base adj1 layer)	US-PGPUB; USPAT; EPO	OR	OFF	2006/01/30 14:33
S81	0	(aluminum adj1 oxide) and uv and ratio and (laser adj1 absorbing) and IR and (coating adj1 layer) and polyvinylchloride and (base adj1 layer)	US-PGPUB; USPAT; EPO	OR	OFF	2006/01/30 14:34
S82	0	(aluminum adj1 oxide) and uv and ratio and (laser adj1 absorbing) and IR and (coating adj1 layer) and polyvinylchloride and (base adj1 layer)	US-PGPUB; USPAT; EPO	ADJ	OFF	2006/01/30 14:34
S83	0	(aluminum adj1 oxide) and uv and ratio and (laser adj1 absorbing) and IR and (coating adj1 layer) and polyvinylchloride and (base adj1 layer)	US-PGPUB; USPAT; EPO	AND	OFF	2006/01/30 14:34
S84	0	(aluminum adj1 oxide) and uv and ratio and (laser adj1 absorbing) and IR and (coating adj1 layer) and polyvinylchloride and (base adj1 layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2006/01/30 14:34
S85	179	aluminum and (printing adj plate) and polyvinylchloride	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2006/01/30 14:35
S86	17	(aluminum adj oxide) and (printing adj plate) and polyvinylchloride and uv	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2006/01/30 14:35

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S87	72059	lithographic or planographic or printing and (aluminum with oxide) and uv and (form with film) and ratio and (laser with absorbing) and IR and coating and polyvinylchloride and (ink-repelling)and thickness	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 14:39
S88	72059	lithographic or planographic or printing and (aluminum with oxide) and uv and (form with film) and ratio and (laser with absorbing) and IR and coating and polyvinylchloride and (ink-repelling) and thickness	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 14:39
S89	190204	430/302.ccls. and printing and laser and uv and (aluminum with oxide) and (base with layer) and polyvinylchloride polycarbonate (polyethylene terephthalate) and primer and thickness	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 14:40
S90	190204	430/302.ccls. and laser and uv and (aluminum with oxide) and (base with layer) and polyvinylchloride polycarbonate (polyethylene terephthalate) and primer and thickness	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 14:40
S91	190203	430/302.ccls. and laser and uv and (aluminum adj oxide) and (base with layer) and polyvinylchloride polycarbonate (polyethylene terephthalate) and primer and thickness	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 14:40
S92	190203	430/302.ccls. and laser and uv and (aluminum adj oxide) and (base adj layer) and polyvinylchloride polycarbonate (polyethylene terephthalate) and primer and thickness	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 14:41
S93	190203	(430/302.ccls.) and (laser) and (uv) and (aluminum adj oxide) and (base adj layer) and (polyvinylchloride) (polycarbonate) (polyethylene terephthalate) and (primer) and (thickness)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 14:44
S94	546	(430/302.ccls.) and (laser) and (uv)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 14:45
S95	95	(430/302.ccls.) and (laser) and (uv) and (aluminum adj oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 14:45



## EAST Search History

S96	93	(430/302.ccls.) and (laser) and (uv) and (aluminum adj oxide) and (thickness)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 14:46
S97	3	(430/302.ccls.) and (laser) and (uv) and (aluminum adj oxide) and (thickness) and (form adj film)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 15:20
S98	28	(printing adj member) and (aluminum adj oxide) and uv and (thickness)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 15:26
S99	1809	(printing adj member) or (printing adj plate) and (aluminum adj oxide) and uv and (thickness)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 15:26
S10 0	1423	(printing adj member) or (printing adj plate) and (aluminum adj oxide) and uv and (thickness) and (laser adj absorbing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 15:27
S10 1	1620	(printing adj member) or (printing adj plate) and (aluminum adj oxide) and uv and (thickness) and (laser adj absorbing) and (coating adj layer) or (ink adj repelling adj layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 15:28
S10 2	52934	(printing adj member) or (printing adj plate) and (aluminum adj oxide) and uv and (thickness) and (laser adj absorbing) and (coating adj layer) or (ink adj repelling adj layer) (form adj film)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 15:29
S10 3	22729	(printing adj member) or (printing adj plate) and (aluminum adj oxide) and uv and (thickness) and (laser adj absorbing) and (coating adj layer) or (ink adj repelling adj layer) (polymeric adj film)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 15:29
S10 4	1403	(printing adj member) or (printing adj plate) and (aluminum adj oxide) and uv and (thickness) and (laser adj absorbing) and (coating adj layer) or (ink adj repelling adj layer) and (polymeric adj film)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 15:51
S10 5	2	"20020100384"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 15:35

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S10 6	2	"2001296669"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/30 15:51
S10 7	2	"20030215750"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2006/02/01 16:26
S10 8	503	430/302.ccls. and laser and (aluminum with oxide) and coating (ink with repelling) and uv and form with film	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 16:49
S10 9	446	430/302.ccls. and laser and (aluminum with oxide) and coating (ink with repelling) and uv and form with film and metal and (metal adj oxide\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 16:50
S11 0	885069	430/302.ccls. and laser and (aluminum with oxide) and coating (ink with repelling) and uv and form with film and metal and (metal adj oxide\$1) aluminum	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 16:50
S11 1	439	430/302.ccls. and laser and (aluminum with oxide) and coating (ink with repelling) and uv and form with film and metal and (metal adj oxide\$1) and aluminum	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 16:50
S11 2	421	430/302.ccls. and laser and (aluminum with oxide) and coating (ink with repelling) and uv and form with film and metal and (metal adj oxide\$1) and aluminum and (aluminum adj oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/03 14:15
S11 3	419	430/302.ccls. and laser and (aluminum with oxide) and coating (ink with repelling) and uv and form with film and metal and (metal adj oxide\$1) and aluminum and (aluminum adj oxide) and hydrophilic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 16:53
S11 4	1415	430/302.ccls. and laser and (aluminum with oxide) and coating (ink with repelling) and uv and form with film and metal and (metal adj oxide\$1) and aluminum and (aluminum adj oxide) and hydrophilic or (ink adj repelling)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 16:52

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S11 5	1415	430/302.ccls. and laser and (aluminum with oxide) and coating (ink with repelling) and uv and form with film and metal and (metal adj oxide\$1) and aluminum and (aluminum adj oxide) and hydrophilic (ink adj repelling)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 16:52
S11 6	421	430/302.ccls. and laser and (aluminum with oxide) and coating (ink with repelling) and uv and form with film and metal and (metal adj oxide\$1) and aluminum and (aluminum adj oxide) and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 16:53
S11 7	2	"6245486".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/02 20:09
S11 8	2	"6242156".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/02 20:11
S11 9	2	"6245481".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/02 20:12
S12 0	2	"6284571".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/02 20:13
S12 1	2	"6482571".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/02 20:13
S12 2	409	430/302.ccls. and laser and (aluminum with oxide) and coating (ink with repelling) and uv and form with film and metal and (metal adj oxide\$1) and aluminum and (aluminum adj oxide) and concentration with metal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/03 14:21
S12 3	2851761	430/302.ccls. and laser and (aluminum with oxide) and coating (ink with repelling) and uv and form with film and metal and (metal adj oxide\$1) and aluminum and (aluminum adj oxide) and concentration with metal and substrate or support	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/03 14:22

## EAST Search History

S12 4	409	430/302.ccls. and laser and (aluminum with oxide) and coating (ink with repelling) and uv and form with film and metal and (metal adj oxide\$1) and aluminum and (aluminum adj oxide) and concentration with metal and substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/03 14:22
S12 5	409	430/302.ccls. and laser and (aluminum with oxide) and coating (ink with repelling) and uv and form with film and metal and (metal adj oxide\$1) and aluminum and (aluminum adj oxide) and concentration with metal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/03 14:23
S12 6	242	430/271.1.ccls. and laser and (aluminum with oxide) and coating (ink with repelling) and uv and form with film and metal and (metal adj oxide\$1) and aluminum and (aluminum adj oxide) and concentration with metal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/03 15:20
S12 7	240	430/271.1.ccls. and laser and (aluminum with oxide) and coating (ink with repelling) and uv and form with film and metal and (metal adj oxide\$1) and aluminum and (aluminum adj oxide) and concentration with metal and stoichiometric	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/03 15:24
S12 8	240	430/271.1.ccls. and laser and (aluminum with oxide) and coating (ink with repelling) and uv and form with film and metal and (metal adj oxide\$1) and aluminum and (aluminum adj oxide) and concentration with metal and (stoichiometric)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/03 15:25
S12 9	240	430/271.1.ccls. and laser and (aluminum with oxide) and coating (ink with repelling) and uv and form with film and metal and (metal adj oxide\$1) and aluminum and (aluminum adj oxide) and (stoichiometric)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/03 16:01
S13 0	179	430/273.1.ccls. and laser and (aluminum with oxide) and coating (ink with repelling) and uv and form with film and metal and (metal adj oxide\$1) and aluminum and (aluminum adj oxide) and (stoichiometric)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/04 17:23

## EAST Search History

S13 1	2	"6230621".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/04 15:51
S13 2	604	430/273.1.ccls. and laser and coating (ink with repelling) and uv and form with film and metal and (metal adj oxide\$1) and aluminum and (aluminum adj oxide) and (stoichiometric)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/04 17:24
S13 3	604	430/273.1.ccls. and laser and coating (ink with repelling) and uv and (form with film) and metal and (metal adj oxide\$1) and aluminum and (aluminum adj oxide) and (stoichiometric)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/04 17:24
S13 4	604	430/273.1.ccls. and laser and coating (ink with repelling) and uv and (form adj film) and metal and (metal adj oxide\$1) and aluminum and (aluminum adj oxide) and (stoichiometric)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/04 17:58
S13 5	2410420	430/273.1.ccls. and laser and coating (ink with repelling) and uv and (form adj film) and metal and (metal adj oxide\$1) and aluminum and (aluminum adj oxide) and (stoichiometric) overcoat protective cover	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/04 17:58
S13 6	605	430/273.1.ccls. and laser and coating (ink with repelling) and uv and (form adj film) and metal and (metal adj oxide\$1) and aluminum and (aluminum adj oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/04 18:03
S13 7	644	430/273.1.ccls. and laser and coating (ink with repelling) and (uv adj curable) (uv adj material) and (form adj film) and metal and (metal adj oxide\$1) and aluminum and (aluminum adj oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/04 18:05
S13 8	1022	430/273.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/04 18:05
S13 9	475	430/273.1.ccls. and uv	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/04 18:05

## EAST Search History

S14 0	304	430/273.1.ccls. and uv and aluminum	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/04 18:05
S14 1	74	430/273.1.ccls. and uv and aluminum and overcoat	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/04 18:06
S14 2	136523	430/273.1.ccls. and uv and aluminum and overcoat or primer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/04 18:06
S14 3	74	430/273.1.ccls. and uv and aluminum and overcoat	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/04 18:16
S14 4	74	430/273.1.ccls. and uv and aluminum and overcoat and coating	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/04 18:16
S14 5	4	430/273.1.ccls. and uv and aluminum and overcoat and coating and (primer adj layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/04 18:17
S14 6	72192	lithographic or planographic or printing and (aluminum with oxide) and uv and (form with film) and ratio and (laser with absorbing) and IR and coating and polyvinylchloride and (ink-repelling)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/04 19:06
S14 7	72222	lithographic or planographic or printing and (aluminum with oxide) and uv and (form with film) and ratio and (laser with absorbing) and IR and coating	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/04 19:06
S14 8	89	printing and (aluminum with oxide) and uv and (form with film) and ratio and (laser with absorbing) and IR and coating	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/04 19:07
S14 9	7	430/273.1.ccls. and printing and (aluminum with oxide) and uv and (form with film) and ratio and (laser with absorbing) and IR and coating	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/04 19:09
S15 0	0	430/273.1.ccls. and printing and (aluminum adj oxide) and uv and (form with film) and ratio and (laser with absorbing) and IR and coating	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/04 19:09

## EAST Search History

S15 1	0	430/273.1.ccls. and printing and (aluminum adj oxide) and uv and (form with film) and (laser with absorbing) and IR and coating	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/04 19:09
S15 2	0	430/273.1.ccls. and (aluminum adj oxide) and uv and (form with film) and (laser with absorbing) and IR and coating	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/04 19:09
S15 3	10	430/273.1.ccls. and (aluminum adj oxide) and uv and (form with film)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/04 19:09
S15 4	2	"6245486".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/07 10:37
S15 5	2	"5171650".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/07 10:37
S15 6	0	430/273.1.ccls. and (uv adj curable) and (form adj film) and metal and (metal adj oxide\$1) and aluminum and (aluminum adj oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/07 12:07
S15 7	2	430/273.1.ccls. and (form adj film) and metal and (metal adj oxide\$1) and aluminum and (aluminum adj oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/07 12:16
S15 8	9	"573091"	EPO; DERWENT	OR	OFF	2006/02/07 12:16
S15 9	1	"6068965".pn.	US-PGPUB; USPAT	ADJ	OFF	2006/02/07 14:28
S16 0	1	"5950542".pn.	US-PGPUB; USPAT	ADJ	OFF	2006/02/07 14:28
S16 1	1	"6321652".pn.	US-PGPUB; USPAT	ADJ	OFF	2006/02/07 14:29
S16 2	1	"5985515".pn.	US-PGPUB; USPAT	ADJ	OFF	2006/02/07 14:31
S16 3	1	"5908731".pn.	US-PGPUB; USPAT	ADJ	OFF	2006/02/07 14:31
S16 4	1	"4364995".pn.	US-PGPUB; USPAT	ADJ	OFF	2006/02/07 14:33
S16 5	1	"5693415".pn.	US-PGPUB; USPAT	ADJ	OFF	2006/02/07 14:36
S16 6	1	"6357352".pn.	US-PGPUB; USPAT	ADJ	OFF	2006/02/07 14:36

## EAST Search History

S16 7	1	"6447895".pn.	US-PGPUB; USPAT	ADJ	OFF	2006/02/07 14:39
S16 8	1	"5996496".pn.	US-PGPUB; USPAT	ADJ	OFF	2006/02/07 14:39
S16 9	0	(low adj surface adj density adj polymer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/16 16:11
S17 0	118	(low adj surface adj density)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/16 16:19
S17 1	2	"5691103".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 09:14
S17 2	0	430/302.ccls. and (gradient adj solid adj dispersion)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/10 16:14
S17 3	0	430/302.ccls. and (gradient adj solid adj dispersion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 16:14
S17 4	4	(gradient adj solid adj dispersion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 16:26
S17 5	4311	(gradient same dispersion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 16:21
S17 6	190	S175 and (metal) same (metal adj oxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 16:22
S17 7	37	S176 and (aluminum adj oxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 16:23



## EAST Search History

S17 8	4	(gradient adj solid adj dispersion\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 16:27
S17 9	300	(lithographic) and (gradient) and (aluminum adj oxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 16:38
S18 0	2	"20060130690"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 16:40
S18 1	16	bieber.in. and (gradient)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 16:42
S18 2	4	savion.in. and (gradient)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 16:42
S18 3	3	mosheev.in. and (gradient)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 16:43
S18 4	41	karp.in. and (gradient)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 16:43
S18 5	3	karp.in. and ((solid adj gradient) (gradient adj solid))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 16:44

## EAST Search History

S18 6	3	tamir.in. and ((solid adj gradient) (gradient adj solid))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 16:45
S18 7	3	eisenstadt.in. and ((solid adj gradient) (gradient adj solid))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 16:45
S18 8	0	eisenstadt.in. and (gradient adj dispersion\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 16:45
S18 9	0	eisenstadt.in. and (gradient adj dispersion\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 16:45
S19 0	0	eisenstadt.in. and (gradient adj dispersion\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 16:46
S19 1	0	eisenstadt.in. and (gradient adj dispersion\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 16:46
S19 2	0	eisenstadt.in. and (gradient adj solid adj dispersion\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 16:46
S19 3	54	(printing) and (metal-metal adj oxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 16:56

## EAST Search History


S19 4	12	S193 and (aluminum adj oxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 16:47
S19 5	3	(printing) and (metal-metal adj oxide) and (gradient)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 17:01
S19 6	0	(laser adj absorbing) and (gradient adj dispersion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 17:02
S19 7	1	(laser adj absorbing) and (metal-metal adj oxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 17:04
S19 8	1	204/240-250.ccls. and (laser adj absorbing) and (metal-metal adj oxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 17:03
S19 9	48	(laser) and (metal-metal adj oxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 17:05
S20 0	29	(laser) and (metal-metal adj oxide) and (vapor adj deposition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 17:17
S20 1	2	"20030235775"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 17:18

## EAST Search History

S20 2	5044682	(ep "1415968")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 17:19
S20 3	0	(ep1415968)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 17:19
S20 4	0	(ep-1415968)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 17:19
S20 5	2	(ep adj "1415968")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 17:19
S20 6	2	"20040023153"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 17:20
S20 7	2	"20050079446"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 17:20
S20 8	2	"2002106580"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 17:21
S20 9	0	"2002106580"	US-PGPUB	OR	OFF	2006/08/10 17:23
S21 0	2	(ep adj "1548498")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 17:24

## EAST Search History

S21 1	2	"6124077".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 17:24
S21 2	2	"6951985".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/11 15:06
S21 3	2	"6245486".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/11 15:33
S21 4	7	"1413925"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/11 15:33

 PALM IntranetApplication Number  

IDS Flag Clearance for Application 10519478

**IDS  
Information**

Content	Mailroom Date	Entry Number	IDS Review	Last Modified	Reviewer
M844	2006-05-24	16	Y <input checked="" type="checkbox"/>	2006-08-14 12:57:22.0	CJohnson5
M844	2004-12-30	7	Y <input checked="" type="checkbox"/>	2006-02-07 15:54:20.0	CJohnson5
<input type="button" value="Update"/>					